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As described in more detail below, these barriers effectively limit the encapsulating material to one end of the LCD cell 609. Thus, the primary elements that mechanically couple the LCD cell to substrate are the stabilizers 624. The only other elements that provide any additional mechanical coupling are the cantilevered ground trace 622 and the encapsulating material. The cumulative effect of the described structure minimizes the residual stress on the LCD cell. The reduced stresses reduce the possibility of externally induced warpage occurring within the LCD assembly 600, during both construction and operation of the device, which in turn reduces the probability of internal stress induced optical defects, including variations in color uniformity and fringes, and optical shadows. f-

Please replace the paragraph beginning at page 10, line 20, with the following rewritten paragraph:

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-- The substrate assembly 700 also includes a barrier 626 which is used in subsequent containment of the encapsulating material. In the embodiment shown, the barrier 626 is attached to the top surface of the substrate 602 and surrounds the external bond pads 614 and a portion of the recess 604. Barrier 626 may be formed from a variety of materials such as a molded plastic or other material capable of acting as a dam for the encapsulating material. In this embodiment, the barrier 626 is attached to the substrate 602 prior to placement of the LCD cell 609. Alternately, the barrier 626 may be attached to the substrate subsequent to the placement of the LCD cell 609. f-

Please replace the paragraph beginning at page 11, line 20, with the following rewritten paragraph:

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-- After the grease 620 has been placed in the recess 604, the LCD cell 609 is then placed in the recess 604 as shown in Figures 10 and 11. The LCD cell 609 typically includes the die 606, the transparent plate 608, and a liquid crystal material disposed therebetween. The die 606 includes a pixel array 610 and plurality of die bond pads 612. The composition of transparent plate 608 may be of any suitable material such as glass and plastic, or the like, which provides substantial rigidity and a suitable adhesive surface for the stabilizers 624. While the transparent plate 608 is rectangular in this embodiment, it will be understood that the transparent plate 608 may be any geometric shape sufficient to cover the pixel array 610 of the die, while further sufficiently mounting to the LCD cell 609 via the stabilizers 624. f--
